

MRI is a non-invasive medical test that uses a powerful magnetic field and radio frequency pulses to produce images of organs, tissues, bone, and all other body structures. There is no radiation involved with MRI. The MRI machine can be noisy when acquiring its images and you will be provided ear protection before the exam begins. You will be lying flat on a table and the body part being imaged will be in the center of the machine. If you are prone to claustrophobia, please discuss this with your physician prior to your appointment.

Before scheduling your procedure, your physician's office will ask you multiple questions to determine if it is safe to proceed with an MRI. **Please inform your physician if you have any implanted devices.**

HOW TO PREPARE FOR AN MRI

To prepare for your exam, please:

- **Arrive 30 minutes before your appointment time**
- MRCP exam only - Nothing to eat or drink for eight (8) hours prior to study
- Wear loose fitting, comfortable clothing that is free of metallic items such as zippers or snaps. You may be asked to change into a gown.
- If you have had a recent, related procedure, please bring previously obtained imaging on a CD-ROM to your appointment
- Arrange for someone to watch your children in the Waiting Room during your exam; you may not bring children into the exam room.

Some MRI's may require the injection of a contrast agent into your veins. The need for this contrast will be determined by your doctor.

For contrasted exams only, lab work (Creatinine blood test) required within 6 weeks for patients:

- Aged 60 or older
- History of Renal Insufficiency
- Diabetes
- Hypertension
- History of Liver Disease

Labs may be performed at a convenient HMA location 48+ hours in advance of appointment. If labs are performed on day of DI appointment, they must be performed at the 222 Medical Office Building *at least* 1.5 hours prior to DI appointment (staff should mark STAT).

The technologist will be happy to answer all of your questions before your exam.